forward collision warning system

Bendix™ VORAD® VS-400 Collision Warning System

Installation Notes (Formerly L-2007-18)

This Bendix™ VORAD® VS-400 System Kit is designed to be installed in any commercial vehicle that is equipped with a 12 volt DC grounded chassis electrical system and an engine that supports SAE J1939 data link communications. Kits that are configured for SmartCruise™ adaptive cruise control require an engine that supports, and is enabled for, adaptive cruise control. Contact the engine OEM for more information about adaptive cruise control compatibility and engine settings.

The VS-400 system is comprised of a forward looking radar unit mounted on the forward most position of the vehicle (typically on the front bumper), and a driver interface unit that is located inside the vehicle on or in the dash of the cab. For proper operation, the forward radar must be centered on the front of the vehicle and aligned true to the vehicle's forward thrust angle.

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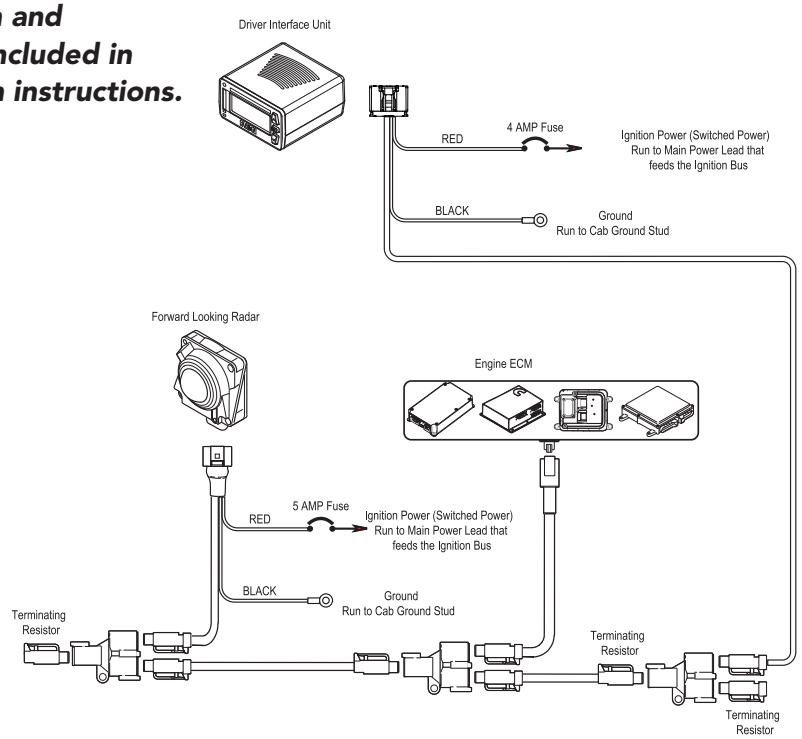
Refer to the Bendix™ BackSpotter® Installation and Users Guide (BW2768 formerly VODR-0038) included in this kit for complete installation and operation instructions.

All system kits (except for pre-wire kits) are supplied with a wiring harness for both the forward radar and the driver interface unit. Each wire harness is designed to connect to the vehicle's ignition power circuit and to the J1939 data link. The vehicle's J1939 data link is used to provide communications between the forward radar, engine, and driver display.

To view or obtain the complete VS-400 Installation Guide (BW2772) which includes mounting and alignment instructions for the forward looking radar, visit the Bendix Literature Center at www.bendix.com.



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